AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) ~~Polyurethane-based one-component~~ Aqueous, one-component baking systems comprising a blocked polyisocyanate, a polymer having isocyanate-reactive groups, water and one or more organic and/or inorganic compounds of vanadium in which the vanadium has an oxidation state of at least + 4.

2. (Currently Amended) The ~~system~~ systems according to Claim 1, wherein the vanadium compounds ~~of vanadium are compounds~~ comprise a member selected from the group consisting of ammonium, lithium, sodium and potassium vanadate, lithium, sodium and potassium orthovanadate, magnesium vanadate, calcium vanadate, vanadyl(IV) acetylacetonate ($VO(C_5H_7O_5)_2$), vanadyl bistetramethylheptadionate $VO(TMHD)_2$ and vanadic acid.

3. (Currently Amended) The systems according to Claim 1, wherein the vanadium compounds ~~of vanadium are compounds~~ comprise a member selected from the group consisting of lithium vanadate Li_3VO_4, sodium vanadate Na_3VO_4, potassium vanadate K_3VO_4, lithium metavanadate $LiVO_3$, sodium metavanadate $NaVO_3$ and potassium metavanadate KVO_3.

4. (Currently Amended) The systems according to Claim 1, wherein the vanadium compounds ~~of vanadium are~~ comprise lithium or sodium vanadate.

5. (Currently Amended) The systems according to Claim 1 ~~comprising~~ wherein the systems comprise

(a) one or more blocked polyisocyanates,

(b) one or more polymers having polyisocyanate-reactive groups,

(c) one or more organic and/or inorganic compounds of vanadium in which the vanadium has an oxidation state of at least + 4,

(d) water ~~and/or~~ and optionally one or more organic solvents or solvent mixtures and

(e) ~~if desired,~~ optionally further additives and auxiliaries,

the amounts of (a) + (b) being from 20 to 89.9 parts by weight, (c) from 0.01 to 5 parts by weight, (d) from 10 to 70 parts by weight and (e) from 0 to 10 parts by weight and the sum of the parts by weight of components (a) to (e) being 100, based on the weight of components (a) to (e).

6. (Currently Amended) The systems according to Claim 5, wherein ~~aliphatic isocyanates are used as~~ blocked polyisocyanates (a) comprise one or more aliphatic isocyanates.

7. (Currently Amended) The systems according to Claim 5, wherein ~~aromatic isocyanates are used as~~ blocked polyisocyanates (a) comprise one or more aromatic isocyanates.

8. (Currently Amended) The systems according to Claim 5, wherein blocked polyisocyanates (a) comprise ~~based on~~ hexamethylene diisocyanate, isophorone diisocyanate, 4,4´-diisocyanatodicyclohexylmethane, their derivatives and/or mixtures ~~are used as blocked polyisocyanates (a)~~.

9. (Currently Amended) The systems according to Claim 5, wherein the polyisocyanates (a) are ~~hydrophilicized~~ hydrophilic.

10. (Currently Amended) The systems according to Claim 5, wherein component (c) comprises one or more salts of vanadic acid or condensation products thereof ~~are used as vanadium compound (c)~~.

11. (Currently Amended) The systems according to Claim 5, wherein component (c) comprises lithium, sodium ~~and~~ or potassium ortho- ~~and~~ or metavanadate ~~are used as vanadium compound (c)~~.

12. (Original) A process for preparing the systems according to Claim 5, comprising introducing component (c) into components (a) and/or (b) prior to the dispersing or dissolution thereof in component (d).

13. (Original) A process for preparing the systems according to Claim 5, comprising introducing component (c) into component (d) prior to the dispersing or dissolution of component (a) and/or (b) in the same.

14. (Original) A process for preparing an aqueous or water-dispersible system according to Claim 5, comprising adding component (c) to one or more of components (a), (b), (d) and/or (e) before adding a dispersing quantity of water.

15. (Original) A method for preparing paints, inks and adhesives comprising adding one or more additives selected from the group consisting of pigments, fillers, levelling agents, defoamers, and catalysts other than (c) to the systems according to claim 5.

16. (Original) Substrates coated with coatings obtainable from systems according to Claim 1.

17. (Currently Amended) The systems according to Claim 2 ~~comprising~~ wherein the systems comprise

(a) one or more blocked polyisocyanates,

(b) one or more polymers having polyisocyanate-reactive groups,

(c) one or more organic and/or inorganic compounds of vanadium in which the vanadium has an oxidation state of at least + 4,

(d) water ~~and/or~~ and optionally one or more organic solvents or solvent mixtures and

(e) ~~if desired,~~ optionally further additives and auxiliaries,

the amounts of (a) + (b) being from 20 to 89.9 parts by weight, (c) from 0.01 to 5 parts by weight, (d) from 10 to 70 parts by weight and (e) from 0 to 10 parts by weight and the sum of the parts by weight of components (a) to (e) being 100, based on the weight of components (a) to (e).

18. (Currently Amended) The systems according to Claim 3 ~~comprising~~ wherein the systems comprise

(a) one or more blocked polyisocyanates,

(b) one or more polymers having polyisocyanate-reactive groups,

(c) one or more organic and/or inorganic compounds of vanadium in which the vanadium has an oxidation state of at least + 4,

(d) water ~~and/or~~ and optionally one or more organic solvents or solvent mixtures and

(e) ~~if desired,~~ optionally further additives and auxiliaries,

the amounts of (a) + (b) being from 20 to 89.9 parts by weight, (c) from 0.01 to 5 parts by weight, (d) from 10 to 70 parts by weight and (e) from 0 to 10 parts by weight and the sum of the parts by weight of components (a) to (e) being 100, based on the weight of components (a) to (e).

19. (Currently Amended) The systems according to Claim 4 ~~comprising~~ wherein the systems comprise

(a) one or more blocked polyisocyanates,

(b) one or more polymers having polyisocyanate-reactive groups,

(c) one or more organic and/or inorganic compounds of vanadium in which the vanadium has an oxidation state of at least + 4,

(d) water ~~and/or~~ and optionally one or more organic solvents or solvent mixtures and

(e) ~~if desired,~~ optionally further additives and auxiliaries,

the amounts of (a) + (b) being from 20 to 89.9 parts by weight, (c) from 0.01 to 5 parts by weight, (d) from 10 to 70 parts by weight and (e) from 0 to 10 parts by

weight and the sum of the parts by weight of components (a) to (e) being 100, based on the weight of components (a) to (e).

20. (Original) Substrates coated with coatings obtainable from systems according to Claim 5.